Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 21 Sep 2023 until 23:59 on Friday 22 Sep 2023

Forecast Issued on Wednesday 20 Sep 2023 at 17:29 by Met Office Aberdeen

Confidence: High for Thursday until Saturday. Low for extent of any persistent rain on Sunday and Monday.

Headline for Thursday 21 Sep 2023: Cold and windy with showers, driest in the east

Mountain weather hazards on Thursday 21 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain
Precipitation probability							
30%	70%	70%	60%	40%	40%	30%	30%

Forecast for Thursday 21 Sep 2023

Weather: A mostly cloudy day with scattered showers or some longer spells of rain at times. Small chance of an isolated thunderstorm. Best of the drier weather across Caithness and Easter Ross. Cold and windy at height.

Chance of cloud-free hill tops above 800m: 30%, best chance towards the Great Glen. Low cloud will be quite persistent, especially towards the coast

Low cloud and visibility: Poor in areas of cloud between 700 and 900 metres, towards the west coast

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 21 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	44/55 SW	50/62 SW	34/45 SW	33/42 SW	31/40 SW	25/34 W	23/30 W	23/30 W	26/34 W
900	42/53 SW	48/59 SW	34/44 SW	32/41 SW	30/39 SW	25/33 W	23/30 W	23/29 W	25/32 W
600	29/40 SW	31/44 SW	23/34 SW	22/32 SW	21/30 SW	18/26 W	16/23 W	15/22 W	17/24 W
300	10/38 SW	13/43 SW	12/34 SW	10/30 SW	10/29 SW	9/25 W	8/22 W	8/22 W	9/25 NW
Glen	15/33 SW	19/38 SW	15/29 SW	13/26 SW	13/25 SW	13/24 W	11/21 W	12/22 NW	13/24 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	4/-4	3/-5	4/-2	4/-3	4/-2	4/-2	4/-2	4/-1	4/-2
900	4/-3	4/-4	5/-2	5/-2	5/-1	5/-1	5/-1	5/-0	5/-1
600	7/1	6/1	7/2	7/2	7/2	7/3	7/3	7/3	7/3
300	9/6	9/6	9/6	9/6	9/6	9/7	9/6	8/6	8/6
Glen	11/8	11/8	11/8	11/8	11/9	12/9	11/9	11/8	11/8
Freezing Level*	1600m	1700m	1800m	1700m	1700m	1700m	1700m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Gale, or storm force at first, southwesterly winds will lead to a risk of being blown over along with slow progress. Notable wind chill on the higher tops. Conditions underfoot will be across Lochaber and Skye following recent rain.

Forecast for Friday 22 Sep 2023

Weather: A cold and often cloudy day with scattered showers, these tending to die away through the evening. Any showers in the evening will turn wintry across the higher tops.

Maximum wind: Northwesterly average speeds of 25 mph with gusts to 40 mph, and nearer to 50 mph across the Cairngorm Plateau

Chance of cloud-free hill tops above 800m: 50%, cloud is expected to shroud the higher tops for some lengthy periods. No one area currently favoured for cloud breaks

Low cloud and visibility: Poor in areas of low cloud between 700 and 900 metres, otherwise excellent visibility outside of cloud

Temperature: **Glens:** Plus 5 rising to 14 Celsius
At 800m: Plus 6 Celsius, falling to plus 2 Celsius later
Freezing level: Above summits, falling to 1200 metres later in the day

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